

MAULTRA  
Subproject 28

description	Date	Obligations	Expenditures	Balance			
	1154						
Project 28	May	10	2499640	2499640			
Line #1		18	8332.12	1666438			
#2	Aug	6	64294				
			1602334				

28-3

28 July 1955

MEMORANDUM FOR: THE RECORD

SUBJECT : Addendum to Subprojects 9, 26 and 28

1. The purpose of this addendum is to set forth the mutual administrative responsibilities of the contractor and sponsor.

2. The above subprojects represent the research program of Dr. ~~XXXXXXXXXX~~ financed under MEULTRA, covering the period of 9 June 1953 through 30 June 1955.

3. The ~~XXXXXXXXXX~~ has requested the Universities to submit to them a summary accounting of monies received from ~~XXXXXXXXXX~~. Also, they requested the return of any unexpended funds received under a grant from ~~XXXXXXXXXX~~.

4. Title to any permanent equipment purchased by funds granted the University shall be retained by the Universities in lieu of higher overhead rates.

5. It was mutually agreed that documentation and accounting for travel expenses which are reimbursable by the University shall conform with the accepted practices of that Institution.

6. It was agreed that technical reports reflecting the progress of the research program shall be submitted at mutually acceptable intervals.

SIDNEY GOTTILIE  
Chief  
TSS/Chemical Division

APPROVED:

Original signed by

A

A ~~XXXXXXXXXX~~ Chief, TSS

Distribution:  
Orig & 3 - TSS/CD

~~XXXXXXXXXX~~ A

MEMORANDUM RECEIPT

AUG 25 1954

DATE

TO:

FROM:

SUBJECT:

I hereby acknowledge receipt of the following:

CHECK# <sup>1991A</sup> ~~1089~~ IN THE AMOUNT OF \$ <sup>640.94</sup> ~~16,023.34~~ RECEIVED.

Please return \_\_\_\_\_ signed copy(ies) of this receipt

SIGNATURE OF RECIPIENT

DATE RECEIVED

To  
FORM NO. 36-66  
MAR 1949

MEMORANDUM RECEIPT

28-5

16 Aug '54

TO:

FROM:

SUBJECT:

INV #2 Sub 28

I hereby acknowledge receipt of the following:

[REDACTED]

CHECK#  
RECEIVED.

IN THE AMOUNT OF \$

186098

16,023.34

188102 640.94

[REDACTED]

A

Please return signed copy(ies) of this receipt

SIGNATURE OF RECIPIENT

To  
FORM NO. 28-55  
MAR 1949

DATE RECEIVED

INVOICE

28-6

August 4, 1954

For Services

..... \$16,663.86

~~XXXXXXXXXXXXXXXXXXXX~~ C

28-7  
4 August 1954

MEMORANDUM FOR: CHIEF, FINANCE DIVISION

VIA: TSS/Budget Officer

SUBJECT: Subproject 28, Project KKKLTRA  
Invoice No. 2, Allotment 4-2502-10-001

1. Invoice No. 2 for Subproject 28 of Project KKKLTRA is attached. This invoice is the final one to be submitted under Subproject 28 and when paid, constitutes complete payment of this project. It is requested that payment be made by two cashier's checks for \$640.94 and \$16,023.34 made out to the [REDACTED] B. The checks should be sent to Chief, TSS/CD through TSS/Budget Officer by 13 August 1954.

2. The two invoices covering this Subproject aggregate \$24,996.40 and represent the total expenditure to be made under this Subproject. It is requested, therefore, that the files on this Subproject be closed.

SIDNEY GOTTLIEB

Chief

Chemical Division, TSS

Attachment:  
Invoice No. 2  
Certifications

I CERTIFY THAT FUNDS ARE AVAILABLE

OBLIGATION REFERENCE NO. 041107

CHARGE TO ALLOTMENT NO. 4-2502-10-001

Distribution:  
Addressee - Orig. & 2 w/s  
TSS/FASB - 1 ✓  
Comptroller - 1  
TSS/CD - 2

AUTHORIZING OFFICER

SECRET

158098  
CHECK # 158098 IN THE AMOUNT OF \$ 16,023.34  
RECEIVED. 16 Aug 54  
16 023.34  
H

CERTIFICATIONS

(1) It is hereby certified that this is Invoice No. 2 applying to Subproject 28 of Project MKULTRA, that technical performance by the [REDACTED] was satisfactory, that the work was accomplished in accordance with the mutual agreement reached with the [REDACTED], that this bill is just and correct and that payment has not yet been made.

Date: \_\_\_\_\_

SIDNEY GOTTLIEB  
Chief, TSS/CD

(2) It is hereby certified that this invoice applies to Subproject 28 under Project MKULTRA which was duly approved and that the project has been carried out in accordance with the DD/P memorandum to DCI dated 3 April 1953 and the DCI memorandum to DD/A dated 13 April 1953.

Date: \_\_\_\_\_

[REDACTED] A  
[REDACTED] A

28-7

INVOICE

August 13, 1954

For Services

..... \$16,664.28

~~XXXXXXXXXXXXXXXXXXXX~~ c

This is a corrected invoice.



CERTIFICATE

28-8

May 24, 1954

This is to certify that I have today received  
Cashier's check No. 129758 of the [REDACTED] E  
in the amount of \$8,011.66.

[REDACTED] M.D. C

May 24, 1954

This is to certify that I have today received  
Cashier's check No. 129759 of the [REDACTED] E  
in the amount of \$320.46.

[REDACTED] M.D. C

## MEMORANDUM RECEIPT

28-9

TO:

DATE

FROM:

Invoice #1

SUBJECT:

Subject 28

I hereby acknowledge receipt of the following:

CHECK # <sup>12758</sup> ~~12229~~ IN THE AMOUNT OF \$ <sup>844.46</sup> ~~212.26~~  
RECEIVED.

Please return \_\_\_\_\_ signed copy(ies) of this receipt

SIGNATURE OF RECIPIENT

To  
FORM NO. 36-86  
MAR 1949

DATE RECEIVED

24 May 54

CHECK#<sup>129759</sup>~~12752~~ IN THE AMOUNT OF \$<sup>500.00</sup>~~241.00~~  
RECEIVED. MAY 24 1962

GRAPHIC TIONS

(1) "It is hereby certified that this is Invoice No. 1 applying to subproject 28 of Project KALUARI, that technical performance by ~~XXXXXXXXXX~~ is satisfactory, that the work is being accomplished in accordance with the mutual agreement reached with ~~XXXXXXXXXX~~, that this bill is just and correct and that payment thereof has not yet been made.

Date: \_\_\_\_\_

STEEVE GORTLER  
Chief, CD/ISS

(2) "It is hereby certified that this invoice applies to subproject 28 under Project KALUARI which was duly approved and that the project has been carried out in accordance with the DU/P memorandum to DCI dated 3 April 1953 and the DCI memorandum to DD/A dated 13 April 1953.

Date: \_\_\_\_\_

MAY 19 1953

Research Director

I CERTIFY THAT FUNDS ARE AVAILABLE:

OBLIGATION REFERENCE No. 00111CHARGE TO ALLOTMENT No. 42502-10-001

MAY 19 1953  
AUTHORIZING OFFICER

28-10

May 18, 1954

Invoice

For services

.....\$8,332.12

Inv #1

28-11  
10 May 1954

MEMORANDUM FOR: COMPTROLLER  
ATTENTION: Finance Division  
SUBJECT: Project MKULTRA, Subproject 28

Under the authority granted in the memorandum dated 13 April 1953 from the DCI to the DD/A, and the further authority granted in the memorandum dated 17 April 1953 from the DD/A to the Comptroller on the subject: "DD/P-TSS Project MKULTRA," and the memorandum dated 19 June 1953, from the DCI to the DD/A extending the authority to cover Fiscal Year 1954, Subproject 28 has been approved, and \$24,996.40 of the over-all Project MKULTRA funds have been obligated to cover the subproject's expenses.

SIDNEY GOTTLINE  
Chief  
Chemical Division, TSS

APPROVED FOR OBLIGATION  
OF FUNDS:

Research Director

Date:

Distribution:

Addressee - Orig. & 2  
Exec. Sec'y., Res. B1. - 1  
TSS/Budget - 1  
TSS/Registry - 1  
Tss/CD - 2

I CERTIFY THAT FUNDS ARE AVAILABLE.

OBLIGATION REFERENCE NO. 0015

CHARGE TO ALLOTMENT NO. 4-2502-10-001

MAY 11 1954  
AUTHORIZING OFFICER

Classified to: [REDACTED]  
Authority of: [REDACTED]  
Date: June 1977  
E2 IMPDET; BY [REDACTED]

28-12  
DRAFT [REDACTED]  
10 May 1954

MEMORANDUM FOR THE RECORD

SUBJECT: Project MKULTRA, Subproject 28

1. The purpose of this project is to provide funds for the study of drugs affecting the central nervous system by the Department of Pharmacology at [REDACTED] B

2. The attached proposal indicates the extent of the investigations that will be carried out in these facilities available at [REDACTED] and provides for close cooperation with the work at [REDACTED] B C

3. The funds for this project will be transferred using the [REDACTED] as "cut-out" in the usual manner. B

4. The cost of this program for a period of one year beginning 1 June 1954 will be \$24,035.00. To this must be added a 4% service charge to the [REDACTED] for its services. The total cost for the above period will thus not exceed \$24,996.40. B C

5. Both Dr. [REDACTED] and Dr. [REDACTED] are cleared TOP SECRET by the Agency and are aware of the sensitive nature of this work. C

[REDACTED] A  
Chemical Division, TSS

APPROVED:

*John B. [REDACTED]*  
Chief, Chemical Division, TSS

APPROVED FOR OBLIGATION  
OF FUNDS:

[REDACTED] A  
Research Director

Date: May 15 - 1954

Attachment:  
Proposal

Downgraded to: [REDACTED]  
by authority of: [REDACTED]  
date: June 1977  
E2 IMPDET; BY [REDACTED]

~~REDACTED~~ B  
Purpose: To study in animals and man the specific effect of central nervous depressant drugs.

This will be pursued under the following headings:

- a) Atropine-like central nervous system depressants.
- b) Other synthetic central nervous system depressants.
- c) Extraction, identification and pharmacological action of active principles from plants. <
- d) Effects of these agents in schizophrenia.

B ~~REDACTED~~ will have available sufficient pharmacological, psychological and biochemical talent so that we will be able to undertake as a major research effort the study in animals and eventually normal man and schizophrenic patients the various synthetic chemicals and plant extracts which may be supplied by industrial and other research laboratories.

A biochemist will be employed part time to extract and identify active principles from various plants the crude powder of which shows definite pharmacological action. These crude drugs and active principles will be assayed by the pharmacologist. The toxicity or potency will be determined and chronic toxicity experiments in animals will be undertaken to determine the safety of the drugs. These drugs will then be cautiously tested for their effect in schizophrenics, and will also be tested in normal human volunteers for their peculiar effect in man. The project therefore provides for pharmacological, enzymological, biochemical and psychological consultants. These will all be part time, but will devote a definite share of their time to the pursuit of this research project. A full time work will be done by a fellow in psychology and another fellow in biochemistry and pharmacology.

The equipment needed will be extraction apparatus, fraction collectors, pH meters, centrifuge and preparatory centrifuge. In addition, we will need certain psychometric testing equipment to supplement the material now available. Expenses and expendable



supplies will be needed for modest stipends for the human volunteers. These funds will also be used for the purchase of solvents and other chemicals. Travel is divided into two items: The attendance at scientific meetings and the need for travel funds to allow the drugs to be taken to [REDACTED] for initial testing. This will cost about \$100.00 per trip, and it is planned that one trip per month will be made for this purpose.

~~WARNING NOTICE~~

~~SENSITIVE INTELLIGENCE~~

~~SOURCES AND METHODS INVOLVED~~

TENTATIVE BUDGET

Research Project - [REDACTED]

B

June 1, 1954 to May 31, 1955

Salaries for Professional Personnel	\$ 7,200.00
Fellowships -	
1 - Biochemistry	2,525.00
1 - Psychology	2,525.00
Expendable Supplies	8,000.00
Travel -	
Research Conferences	1,200.00
Scientific Meetings	400.00
	<hr/>
	\$21,850.00
Institutional overhead 10%	<u>2,185.00</u>
TOTAL	\$24,035.00

